

A2

17. (Amended) The method of claim 15, wherein the non-stick coating material is selected from the group consisting of silane, dimethylchlorosilane and dimethyl polysiloxane.

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36. (Amended) The method of claim 35, wherein the polynucleotide is amplified by a procedure selected from the group consisting of polymerase chain reaction, ligase chain reaction, strand displacement amplification, transcription mediated amplification, and nucleic acid sequence-based amplification ("NASBA").

37. (Amended) The method of claim 31, wherein the denaturant is selected from the group consisting of guanidine, sodium thiocyanate, urea, and lithium tetrachloroacetate.

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43. (Amended) The apparatus of claim 42, wherein the silanizing agent is selected from the group consisting of silane, dimethylchlorosilane and dimethyl polysiloxane.

### REMARKS

#### **I. Status of the Claims**

Claims 1-47 are pending.

#### **II. The Present Amendment**

No new matter has been added by the amendments herein.

The amendments to claims 13, 17, and 43 delete the reference to "Gel Slick™" and replaced it with the phrase "dimethyl polysiloxane". Gel Slick™ is a